

# CD32-A Polyclonal Antibody

Catalog # AP73428

#### **Product Information**

Application WB
Primary Accession P12318
Reactivity Human
Host Rabbit
Clonality Polyclonal
Calculated MW 35001

#### **Additional Information**

**Gene ID** 2212

Other Names FCGR2A; CD32; FCG2; FCGR2A1; IGFR2; Low affinity immunoglobulin gamma

Fc region receptor II-a; IgG Fc receptor II-a; CDw32; Fc-gamma RII-a;

Fc-gamma-RIIa; FcRII-a; CD32

Dilution WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other

applications.

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

#### **Protein Information**

Name FCGR2A

**Synonyms** CD32, FCG2, FCGR2A1, IGFR2

**Function** Binds to the Fc region of immunoglobulins gamma. Low affinity receptor. By

binding to IgG it initiates cellular responses against pathogens and soluble

antigens. Promotes phagocytosis of opsonized antigens.

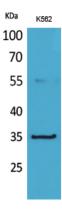
**Cellular Location** Cell membrane; Single-pass type I membrane protein

**Tissue Location** Found on monocytes, neutrophils and eosinophil platelets

### **Background**

Binds to the Fc region of immunoglobulins gamma. Low affinity receptor. By binding to IgG it initiates cellular responses against pathogens and soluble antigens. Promotes phagocytosis of opsonized antigens.

## **Images**



Western Blot analysis of K562 cells using CD32-A Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.